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NOTICE OF ALLOWANCE AND FEE(S) DUE

25871

7590

09/13/2005

SWANSON & BRATSCHUN L.L.C. 1745 SHEA CENTER DRIVE SUITE 330 HIGHLANDS RANCH, CO 80129

EXAMINER	
TSAY, FRANK	

ART UNIT PAPER NUMBER

3672

DATE MAILED: 09/13/2005

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/774,678	02/09/2004	Thomas J. Miller	CH2M.45	9441

TITLE OF INVENTION: HORIZONTAL BORE CRYOGENIC DRILLING METHOD

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail

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appropriate All further corr	espondence including the P elow or directed otherwise	atent advance orde	ers and notification	n of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE	ADDRESS (Note: Use Block 1 for a	any change of address)		Fee(s) Transmittal T	f mailing can only be used for his certificate cannot be used	for any other accompanying
25871 75	90 09/13/2005			have its own certifica	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
SWANSON & BI 1745 SHEA CENT SUITE 330 HIGHLANDS RAN				I hereby certify that States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
HIGHLANDS KAI	VC11, CO 80129					(Depositor's name)
•						(Signature)
				٥		(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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TSAY, F	RANK	3672		175-065000	_	
Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	or agents OR, alt (2) the name of a registered attorned 2 registered pater listed, no name was a second control of the contro	single firm (having as by or agent) and the na at attorneys or agents. I will be printed.	a member a 2 mes of up to	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in					gnee is identified below, the c	document has been filed for
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Please check the appropriate	assignee category or category				Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of Fee(s)			
Issue Fee	noll antitu discount parmitta			mount of the fee(s) is e dit card. Form PTO-203	•	
Advance Order - # of Conies			hereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to	
5. Change in Entity Status	(from status indicated above)	_	-	ALL ENTITY status. See 37 C	
	is requested to apply the Issuablication Fee (if required) v	e Fee and Publicati	on Fee (if any) or t from anyone other		sly paid issue fee to the applic gistered attorney or agent; or t	
Authorized Signature				Date		
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Alexandria, Virginia 22313-	1430.				the public which is to file (and the public which is to file (and the public omments on the amount of the trademark Office, U.S. Deg SS. SEND TO: Commissioner the displays a valid OMB control of the public of the	•



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	ANCH, CO 80129		3672			
			DATE MAILED: 09/13/2009	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 157 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 157 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.